AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) A method for sending commands and/or data to a ~~mobile~~ removable storage device, comprising configuration of an application running in an operating system, said removable storage device being connected with said operating system via a universal interface and said application being used to send the commands and/or data to the ~~mobile~~ removable storage device, wherein the operating system limits sending said commands to the removable storage device, said commands include a device control operation command corresponding to an operation that the operating system limits the removable storage device from performing ~~the commands include device control operation commands which are limited to be sent to the mobile storage device directly by the operating system~~, and the method further comprising the following steps:

1) said application setting an identification mark for the commands and/or data, said identification mark and the commands and/or data forming a data packet;

2) said application sending to the ~~mobile~~ removable storage device through the operating system the data packet together with a write command according to [[the]] a standard write command format provided by the operating system;

3) said ~~mobile~~ removable storage device receiving from the operating system the write command and the data packet;

4) said ~~mobile~~ removable storage device interpreting and obtaining the commands ~~and/or data~~ in the data packet based on the identification mark; and

5) said ~~mobile~~ removable storage device performing the corresponding operation according to the commands and/or data, and sending to said application the operation result via the operating system.

2. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 1, wherein the standard write command format is the standard write file function command format provided by the operating system.

3. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 1, wherein the command and/or data in the data packet comprise, but not limit to, the device control operation command of the ~~mobile~~ removable storage device.

4. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 1, wherein the application can also send the commands and/or data under a non-administrator mode of said operating system.

5. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 1, wherein the ~~mobile~~ removable storage device ~~comprises, but not limit to~~ includes at least one of: USB flash disk, ~~mobile~~ removable hard disk, semiconductor ~~mobile~~ removable storage device, MO disk, or ZIP disk~~, and mobile phone~~.

6. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 1, wherein the commands and/or data can be either user-defined command and/or data, or the standard operation commands and/or data.

7. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 6, wherein the commands and/or data in the data packet comprises at least one of, but is not ~~limit~~ limted to[[,]]: the password verification command, password modification command, storage capacity obtaining command, device internal information obtaining command, write protect setting command, write protect determining command, switching state determining command, device internal information modification command, data position obtaining command, storage disk switching command, formatting command and storage capacity altering command.

8. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 6, wherein the operating system refers to a Windows operating system of Microsoft Inc., ~~comprising~~ including one of, but not ~~limits~~ limited to, Windows 98, Windows Me, Windows 2000 Professional, Windows 2000 Server, Windows 2000 Advance Server, Windows XP Professional, Windows XP Home Edition, Windows XP Server, Windows XP Advance Server, and subsequent operating systems developed by Microsoft Inc.

9. (currently amended) The method for sending the commands and/or data to the ~~mobile~~ removable storage device according to claim 1, wherein the application can send the commands and/or data under the non-administrator mode of Windows operating system of Microsoft Inc.